

## ABSTRACT

The system & method for usage of electronically stored, dynamically up-dated physical location parameters of cellular-phone or similar Mobile Device **20** to inform/alert/announce to its subscriber about the location-dependent variable timings of five-times-daily Islamic prayers called Salaat (Arabic) or Namaaz (Urdu). The alert/information can be through textual message or through formal vocal announcement called Azaan . The system allows the Azaan-time-deciding-algorithm **85** to be stored on the Mobile Device **20** or on some remotely-connected Web-server based Azaan Software Application **40** , and the actual calculation may either be done dynamically just before the announcement, or the timings may be looked-up from pre-calculated location-specific look-up tables **80**. The system further allows the location variables to be stored-on/retrieved-from the hand-held-mobile-device **20** , itself or on some other remotely-connected computer called location-server **30**. The format/accuracy of location parameters varies with the network-providers, but CELL-ID is the commonly used parameter by all cellular network technologies which rely on Cellular Base Station **25** for connectivity to the Mobile Device **20**. However other location-describing formats like TA, EFLT, GPS, AGPS, TDOA, AOA, AFLT, EOTD, etc. may also be used to calculate and/or announce the Azaan-timings. The system further allows transmittal of highly personalized notification to individual subscribers by storing personal preferences in a Subscribers Database **70** which is accessible to the Azaan-Software application **40** which employs the algorithm for dynamic notification **85**, and thus personal preferences for different juristic methods, and selected modes of announcements can be accommodated.

**SEQUENCE LISTING**

Not applicable